

Listing of the Claims:

The following is a complete listing of all the claims in the application, with an indication of the status of each:

1. (Previously presented). A system for connecting a portable information equipment and an extension telephone, comprising:

an extension telephone system connected to the extension telephone;
extension telephone connecting means for connecting the portable information equipment to the extension telephone system through a virtual private network (VPN), wherein the connecting performs an authentication of the portable information equipment and, based on the authentication, selects between connecting and not connecting the portable information equipment to the VPN;
and

Voice over Internet Protocol (VoIP) connecting means for connecting the authenticated portable information equipment connected to the extension telephone system to the extension telephone connected to the extension telephone system by VoIP.

2. (Previously presented) The system according to claim 1, further comprising:

charging means for charging to the authenticated connected portable information equipment a fee based on a quantity of VoIP communication between said authenticated connected portable information equipment and the extension telephone.

3. (Previously presented) The system according to claim 1, further comprising a database connected to the VPN, and

wherein the portable information equipment is configured to access, by the VPN upon said extension telephone means authenticating and connecting the portable information equipment, the database connected to the VPN.

4. (Previously presented) A method for connecting a portable information equipment and an extension telephone connected to an extension telephone system, comprising:

an extension telephone connecting step of connecting the portable information equipment to the extension telephone system through a virtual private network (VPN), wherein the connecting includes an authentication of the portable information equipment and, based on the authentication, selecting between connecting and not connecting the portable information equipment to the VPN; and

a Voice over Internet Protocol (VoIP) connection executing step of connecting the portable information equipment connected to the extension telephone system to the extension telephone connected to the extension telephone system by VoIP.

5. (Previously presented) The method according to claim 4, further comprising:

a charging step of charging to the authenticated connected portable information equipment connected by the connecting step a fee based on a quantity of VoIP communication between said portable information equipment and the extension telephone.

6. (Previously presented) The method according to claim 4, further comprising:

providing a database connected to the VPN; and

a step of the authenticated connected portable information equipment accessing, by the VPN, the database connected to the VPN.